

Attorney's Docket No.: 12406-220US1 / P2004,0327 US N

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hackenberger et al. Art Unit : Unknown
Serial No. : 10/599,949 Examiner : Unknown
I.A. Filed : April 21, 2005 Conf. No. : 7071
Title : PROCESS FOR STRUCTURING AT LEAST ONE LAYER AS WELL AS
ELECTRICAL COMPONENT WITH STRUCTURES FROM THE LAYER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE AND ELECTION OF
ASSIGNEE TO CONDUCT PROSECUTION TO EXCLUSION OF INVENTORS

The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints

Practitioners at Customer Number 26181

as its attorney to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 CFR §3.71 *et seq.* of the Patent Office Rules of Practice.

Ownership is in the assignee by virtue of the assignment documents which is being filed concurrently.

The documents evidencing ownership have been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee. A copy of the assignment is enclosed.

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Please direct all communications regarding the application to **Customer Number 26181**.

Signature:  Date: 11.06.07

Typed name: D. Dittler I. Ringwald

Title: CEO GFO

Assignee: Osram Opto Semiconductors GmbH

Customer No. 26181
Fish & Richardson P.C.
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ASSIGNMENT

For valuable consideration, we, Maja Hackenberger, of Talstrasse 1, 93152 Nittendorf, Germany; Johannes Voelkl, of Hofer Strasse 4, 91056 Erlangen, Germany; Roland Zeisel, of Kloepfelweg 6, 93105 Tegernheim, Germany hereby assign to OSRAM OPTO SEMICONDUCTORS GMBH, a corporation of Germany, having a place of business at

Wernerwerkstrasse 2
93049 Regensburg
Germany, and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled PROCESS FOR STRUCTURING AT LEAST ONE LAYER AS WELL AS ELECTRICAL COMPONENT WITH STRUCTURES FROM THE LAYER, filed April 21, 2005, and assigned U.S. Serial Number 10/599,949, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, any divisionals, continuations, substitutions, and reissues of said application, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE:

June - 05 - 2007Maja Hackenberger
MAJA HACKENBERGER

DATE:

June - 04 - 2007Johannes Voelkl
JOHANNES VOELKL

DATE:

May - 31 - 2007Roland Zeisel
ROLAND ZEISEL

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